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PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☒ Declaration
Submitted
with Initial
Filing
OR
☐ Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number ARC 1016-042

First Named Inventor Vance, et al.

COMPLETE IF KNOWN

Application Number

Filing Date

December 19, 2001

Group Art Unit

Examiner Name

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled.

METHOD OF MAKING AND USING NANOSCALE METAL

(Title of the Invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/257,917	December 21, 2000	

[Page 1 of 2]

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PTO/SD/01 (10-00)

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DECLARATION — Utility or Design Patent Application

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Address

City

State

ZIP

Country

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Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1 001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR

☐ A petition has been filed for this unsigned inventor

Given Name

(first and middle (if any)) David

Family Name

or Surname Vance

Inventor's

Signature

Date

Residence: City

state

Country

Citizenship USA

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State

ZIP

Country

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name

(first and middle (if any)) Suthan S.

Family Name

or Surname Suthersan.

Inventor's

Signature

Date

12/17/01

Residence: City Yardley

State PA

Country USA

Citizenship

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Mailing Address

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Yardly

State

PA

ZIP

19067

Country

USA

☒ Additional Inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Please type a plus sign (+) inside this box → ☒PTO/SB/01 (10-00)
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DECLARATION — Utility or Design Patent Application

PATENT TRADEMARK OFFICE

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1 001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR

☐ A petition has been filed for this unsigned inventor

Given Name

(first and middle (if any)) David

Family Name

or Surname Vance

Inventor's
Signature

David H. Vance

Date

12/18/01

Residence: City

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Country USA

Citizenship USA

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NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name

(first and middle (if any)) Suthan S.

Family Name

or Surname Suthersan.

Inventor's
Signature

Date

Residence: City Yardley

State PA

Country USA

Citizenship

Mailing Address

Mailing Address

City

State

ZIP

Country

☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Dec-07-01 03:21pm From-

T-503 P.02/03 F-085

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PTO/SB/02A (11-00)

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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental Sheet
Page 1 of 1

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))

Family Name or Surname

Peter

Palmer

Inventor's
Signature

Peter Palmer

Date 12/10/01

Residence: City

Lutz

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Country

USA

Citizenship

USA

Mailing Address

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Mailing Address

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City

LUTZ

State

FL

ZIP

33548

Country

USA

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))

Family Name or Surname

Inventor's
Signature

Date

Residence: City

State

Country

Citizenship

Mailing Address

Mailing Address

City

State

ZIP

Country

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))

Family Name or Surname

Inventor's
Signature

Date

Residence: City

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Country

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PTO/SB/81 (10-00)

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**POWER OF ATTORNEY OR
AUTHORIZATION OF AGENT**

Application Number	
Filing Date	
First Named Inventor	Vance, et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	ARC 1016-042

I hereby appoint:

☒ Practitioners at Customer Number

08698

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.

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I am the:

☒ Applicant/Inventor.
☐ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).
SIGNATURE of Applicant or Assignee of Record

Name	David Vance
Signature	<i>David M. Vance</i>
Date	12/18/01

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.*

☐ *Total of _____ forms are submitted.

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T05T22T 64632001

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PTO/SB/81 (10-00)

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POWER OF ATTORNEY OR
AUTHORIZATION OF AGENT

Application Number

Filing Date

First Named Inventor Vance, et al.

Group Art Unit

Examiner Name

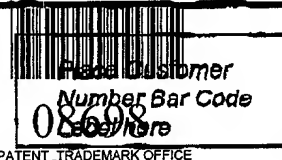
Attorney Docket Number ARC 1016-042

I hereby appoint:

☒ Practitioners at Customer Number

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OR

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I am the:

☒ Applicant/Inventor.☐ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name Suthan S. Suthersan

Signature *S. Suthersan*

Date 12/17/01

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ *Total of _____ forms are submitted.

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